

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant : Hiroshi Kowaki  
Application No. : To Be Assigned  
Filed : May 24, 2000  
Title : AUTOMOTIVE IN-CABIN AUDIO SYSTEM  
Grp./Div. : To Be Determined  
Examiner : To Be Determined  
Docket No. : 39487/DBP/A400

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INFORMATION DISCLOSURE STATEMENT  
37 CFR § 1.97(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
May 24, 2000

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO-1449 listing a reference that is known to applicant. A copy of the listed reference is enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed reference be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO-1449 be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By D. Bruce Prout  
D. Bruce Prout  
Reg. No. 20,958  
626/795-9900

DBP/sfc  
Enclosures: PTO-1449 w/reference

FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number

**39487/DBP/A400**

Application Number

### To Be Assigned

Filing Date

**May 24, 2000**

Applicant(s)

Hiroshi Kowaki

Group Art Unit

### To Be Determined

Examiner Name

### To Be Determined

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 02 086398 A	03/1990	Japan (and English Abstract)				

## OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER SIGNATURE		DATE CONSIDERED	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Sheet 1 of 1

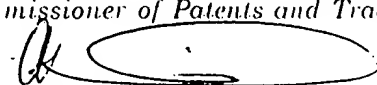
DBP/sfc



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Alex Martinez

Applicant : Hiroshi Kwaki  
Application No. : 09/578,355  
Filed : May 24, 2000  
Title : AUTOMOTIVE IN-CABIN AUDIO SYSTEM  
Grp./Div. : 2717  
Examiner : N/A  
Docket No. : 39487/DBP/A400

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**Technology Center 2600**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT AND  
CERTIFICATION UNDER § 1.97(e)(1)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
November 22, 2002

Commissioner:

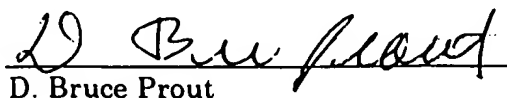
In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B with a listing of references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that these references be considered in the examination of this application and identified on the list of references cited on the patent issuing on this application. Applicant also requests that an initialed copy of said FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Applicant's undersigned attorney hereby certifies, in accordance with 37 CFR § 1.97(c)(1), that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

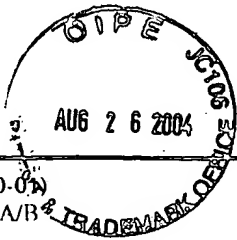
Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
D. Bruce Prout  
Reg. No. 20,958  
626/795-9900

DBP/aam

Enclosure: PTO/SB/08A/B w/references



FORM PTO/SB/08A/B (10-01)  
Substitute for PTO-1449A/B

# INFORMATION DISCLOSURE

## STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number 39487/DBP/A400

Application Number 09/578,355

Filing Date May 24, 2000

Applicant(s) Hiroshi Kowaki

Group Art Unit 2747

Examiner Name N/A

### U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - kind code <sup>2</sup> . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,305,386	04-19-1994	Yamato

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### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> - Number <sup>3</sup> . Kind Code <sup>3</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Technology Center 2600 T <sup>4</sup> (✓)
		EP 0 642 292 A2	03-08-1995	Blaupunkt-Werke GmbH	
		JP 1-220599 A	09-04-1989	Fujitsu Ten Ltd	Patent Abstract of Japan
		JP 3-268700 A	11-29-1991	Matsushita Electric Ind Co Ltd	Patent Abstract of Japan

### OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		European Search Report of corresponding EPO patent application, dated 10-18-2002
		Patent Abstract of Japan, Publication Number 01220599, Published 09-04-1989, in the name of Fujitsu ten Ltd
		Patent Abstract of Japan, Publication Number 03268700, Published 11-29-1991, in the name of Matsushita Electric Ind Co Ltd

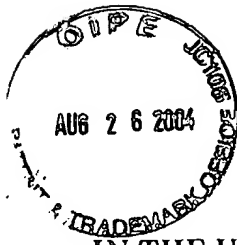
EXAMINER SIGNATURE	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.pto.gov](http://www.pto.gov) or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Alex Martinez

Applicant : Hiroshi Kowaki  
Application No. : 09/578,355  
Filed : May 24, 2000  
Title : AUTOMOTIVE IN-CABIN AUDIO SYSTEM  
Grp./Div. : 2747  
Examiner : N/A  
Docket No. : 39487/DBP/A400

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

37 CFR § 1.97(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
December 6, 2002

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. References listed as "ON ORDER" will be provided upon receipt of the same. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

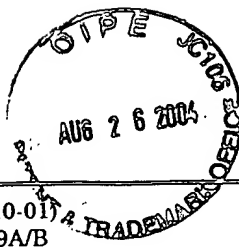
CHRISTIE, PARKER & HALE, LLP

By

D. Bruce Prout  
Reg. No. 20,958  
626/795-9900

DBP/aam

Enclosure: PTO/SB/08A/B w/references



<b>FORM PTO/SB/08A/B (10-01)</b> Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Attorney Docket Number</b>	<b>39487/DBP/A400</b>
	<b>Application Number</b>	<b>09/578,355</b>
	<b>Filing Date</b>	<b>May 24, 2000</b>
	<b>Applicant(s)</b>	<b>Hiroshi Kowaki</b>
	<b>Group Art Unit</b>	<b>2747</b>
	<b>Examiner Name</b>	<b>N/A</b>

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - kind code <sup>2</sup> . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

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FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
		EP 0 642 292.A2 (Previously filed with IDS of 11/22/02)	03-08-1995	Blaupunk-Werke Gmbh	Corresponding Patent Abstract of Japan 07- 087598 Below

Technology Center 2600

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Patent Abstract of Japan, Publication Number 07-087598, Published 03-31-1995, in the name of Blaupunk-Werke Gmbh

EXAMINER SIGNATURE	DATE CONSIDERED
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